



Date: 09-04-2018

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)- 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Water absorption, %	0.37 %	Not more than 2.0 %
2.	Liquid Limit, %	18.30	Not more than 25.0 %
3.	Plasticity Index, %	NP	Not more than 6.0 %
4.	Moisture Content, %	6.12	-----
5.	Aggregate Impact Value, %	25.75	Not more than 40.00 %

*As furnished by Client.

Note: The Results relate only to the items tested

Page No. 2/2

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For Newzen Consultants Bangalore

Proprietor



NC/QC/YPD/SIP-01/2017-18/SH-W1

Date: 11-04-2018

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.
{Project*: Improvements to Main roads and drains at Shivanahalli.}

Ref.: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	100.00	100
45.00	96.25	95-100
26.50	---	-
22.40	78.10	60-80
11.20	52.60	40-60
4.75	37.45	25-40
2.36	25.00	15-30
0.600	17.60	8-22
0.075	4.05	0-5

*As Furnished by Client

The Results relate only to the items tested

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Date: 11-04-2018

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)- 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.O.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	26.12 %	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	27.45 %	Not more than 35.0 %
3.	Water absorption, %	0.37 %	Not more than 2.0 %
4.	Plasticity Index, %	NP	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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Page No. 2/2

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NC/QC/YPD/SIP-01/2017-18/SH-W2

Date: 12-04-2018

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.

{Project*: Improvements to Main roads and drains at Shivanahalli.}

Ref.: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	100.00	100
45.00	97.25	95-100
26.50	---	-
22.40	78.10	60-80
11.20	54.30	40-60
4.75	36.15	25-40
2.36	24.00	15-30
0.600	17.35	8-22
0.075	4.30	0-5

*As Furnished by Client

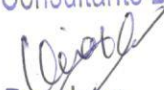
The Results relate only to the items tested

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Date: 12-04-2018

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)- 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	25.23 %	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	26.45 %	Not more than 35.0 %
3.	Water absorption, %	0.36 %	Not more than 2.0 %
4.	Plasticity Index, %	NP	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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NC/QC/YPD/SIP-01/2017-18/SH-W3

Date: 13-04-2018

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.

{Project*: Improvements to Main roads and drains at Shivanahalli.}

Ref.: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	100.00	100
45.00	96.25	95-100
26.50	---	-
22.40	78.10	60-80
11.20	55.45	40-60
4.75	36.05	25-40
2.36	23.00	15-30
0.600	18.30	8-22
0.075	3.75	0-5

*As Furnished by Client

The Results relate only to the items tested

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Date: 13-04-2018

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)- 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	26.03 %	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	27.12 %	Not more than 35.0 %
3.	Water absorption, %	0.38 %	Not more than 2.0 %
4.	Plasticity Index, %	NP	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

Page No. 2/2

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NC/QC/YPD/SIP-01/2017-18/SH-W4

Date: 14-04-2018

TEST REPORT ON WET MIX MACADAM MIX

(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.

{Project*: Improvements to Main roads and drains at Shivanahalli.}

Ref.: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
53.00	100.00	100
45.00	98.15	95-100
26.50	---	-
22.40	76.25	60-80
11.20	47.10	40-60
4.75	35.05	25-40
2.36	24.00	15-30
0.600	18.25	8-22
0.075	4.30	0-5

*As Furnished by Client

The Results relate only to the items tested

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Date: 14-04-2018

TABLE 1.2

SL No	Test conducted	Test Results	Tests Conforms to IS 2386(Part I to IV)- 1963 (Reaffirmed on 2002) & Requirements as per IS:383-1970 & M.o.R.T.H Specification, V Revision -2013.
1.	Aggregate Impact Value	26.10 %	Not more than 30.00 %
2.	Combined Flakiness and Elongation index, %	27.03 %	Not more than 35.0 %
3.	Water absorption, %	0.37 %	Not more than 2.0 %
4.	Plasticity Index, %	NP	Not more than 6.0 %

*As furnished by Client.

Note: The Results relate only to the items tested

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NC/QC/YPD/SIP-01/2017-18/SH-W5

Date: 16-04-2018

TEST REPORT ON WET MIX MACADAM MIX
(GRADATION TEST)

Sub: To conduct Gradation test on Wet Mix Macadam (WMM) Mix.

{Project*: Improvements to Main roads and drains at Shivanahalli.}

Ref: Material testing/PMC/17-18,

Report Required for: Assistant Executive Engineer,
Yelahanka Project Division,
BBMP, Bangalore.

Name of the Agency/Contractor*: M/s KRIDL, Bangalore.

TEST RESULTS

1. Gradation Test:

TABLE 1.1

Sieve Size mm	Percent by Weight passing the Sieve from the sample supplied (Obtained Gradation)	Specified Limits as per MoRTH Specifications, V Revision-2013
	100.00	100
53.00	97.10	95-100
45.00	---	-
26.50	74.30	60-80
22.40	56.45	40-60
11.20	34.00	25-40
4.75	22.15	15-30
2.36	17.60	8-22
0.600	3.75	0-5
0.075		

*As Furnished by Client

The Results relate only to the items tested

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